Appl. No. 10/582,563 Amdt. Dated: July 13, 2010 Reply to Office action of April 19, 2010

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. 10/582,563

Applicant Hiroyuki Nakata et al.

Filed June 12, 2006

Title WELDING SYSTEM AND CONSUMABLE ELECTRODE

WELDING METHOD

Conf. No. 1588

TC/A.U. 3742

Examiner Hung D. Nguyen

Customer No. : 52054 Docket No. NGB-40647

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT "C"

Sir:

This amendment is filed in response to the Office action dated April 19, 2010. The threemonth period for responding to the Office action expires on July 19, 2010.

Please amend the above-identified application in the following manner.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.